

Human Peroxiredoxin-2 ELISA Kit | PRDX2 elisa kit

Human Peroxiredoxin-2 ELISA Kit

CATALOG #
AAA57300

REACTIVITY
Human

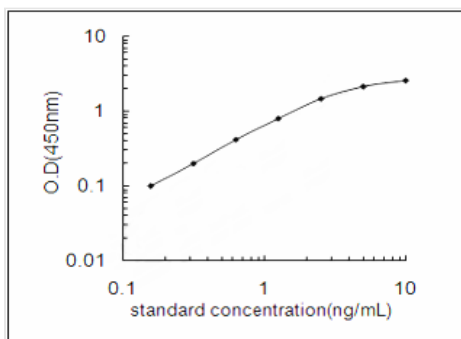
PRODUCT SYNONYMS

Peroxiredoxin-2; Human Peroxiredoxin-2 ELISA Kit; Natural killer cell-enhancing factor B; NKEF-B; PRP; Thiol-specific antioxidant protein; TSA; Thioredoxin peroxidase 1; Thioredoxin-dependent peroxide reductase 1; PRDX2; PRDX2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	198
Assay Type	Sandwich
Detection Range	0.156-10 ng/ml
Sensitivity	0.074ng/mL
Intra-Assay CV	<=6.7%
Inter-Assay CV	<=9.9%
Recovery	100%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	32189392
NCBI GeneID	7001
NCBI Accession #	NP_005800.3
NCBI GenBank Nucleotide #	NM_005809.5
UniProt Accession #	P32119; P31945; P32118; P35701; Q6FHG4; Q92763; Q9UC23; A8K0C0
Molecular Weight	15,819 Da

NCBI Official Full Name	peroxiredoxin-2
NCBI Official Synonym Full Names	peroxiredoxin 2
NCBI Official Symbol	PRDX2
NCBI Official Synonym Symbols	PRP; TSA; PRX2; PTX1; TPX1; NKEFB; PRXII; TDPX1; NKEF-B; HEL-S-2a
NCBI Protein Information	peroxiredoxin-2
UniProt Protein Name	Peroxiredoxin-2
UniProt Gene Name	PRDX2
UniProt Synonym Gene Names	NKEFB; TDPX1; NKEF-B; TSA
UniProt Entry Name	PRDX2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/prdx2-human-elisa-kits/peroxiredoxin-2/57300>